

Customer # 24498

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number

10/542433

Filing Date

First Named Inventor

Aaron Reel Bouillet

Art Unit

Examiner Name

Attorney Docket Number

PU030032

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Longbit Chai/	Date Considered	09/30/2008
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not corrected. Copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). ² See Kind Codes of the USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the date of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language is not the original language of the document.

Transliteration is advised.

A translation application is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is a file [and by the USPTO to process] an application is required by 37 CFR 1.97 and 1.98. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/01581

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F 11/30; H04L 9/00, 9/32

US CL : 713/200

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 713/200

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 5,943,369 (Knutson et al) 24 August 1999 (24.08.1999), column 1 lines 23-25; column 2 lines 11-14; column 10 line 58-62; column 4 line 63-66; column 10 line 1-3	1-3, 6-11, 14-15 and 18-20
Y	US 3,943,346 (Urkowitz et al) 9 March 1976 (09.03.1976), column 8 line 53-67; column 2 line 26-28	4-5, 12-13, 16-17 4, 12 and 16
Y	US 2002/0154620 (Azenkot et.al) 24 October 2002 (24.10.2002), paragraph [0375]	5, 13 and 17

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier application or patent published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

I later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

30 August 2004 (30.08.2004)

Date of mailing of the international search report

13 SEP 2004

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